

# WICONA®

TECHNOLOGY FOR IDEAS

Lydisolering

**Fasader – Dører – Vinduer**

**2009.10.01**

# Lydisolering

|                | Rw  | Desibel, dB |                      |                      |                       |                         |                          |                         | Fylling                             | Anm.     |
|----------------|-----|-------------|----------------------|----------------------|-----------------------|-------------------------|--------------------------|-------------------------|-------------------------------------|----------|
|                |     | (C;Ctr)     | C <sub>50-3150</sub> | C <sub>50-5000</sub> | C <sub>100-5000</sub> | C <sub>tr,50-3150</sub> | C <sub>tr,100-5000</sub> | C <sub>tr,50-5000</sub> |                                     |          |
| <b>Vinduer</b> |     |             |                      |                      |                       |                         |                          |                         |                                     |          |
| WICLINE 65     | 38  | (-2;-5)     | -2                   | -1                   | -1                    | -6                      | -6                       | -6                      | Ipaphone 37/28-1.1                  |          |
|                | 43  | (-2;-5)     | -2                   | -1                   | -1                    | -6                      | -6                       | -5                      | Climalit Silence                    |          |
|                | 44  | (-2;-5)     | -2                   | -1                   | -1                    | -5                      | -5                       | -5                      | Ipaphone 45/40-1.1                  |          |
|                | 45  | (-2;-5)     | -2                   | -1                   | -1                    | -5                      | -5                       | -5                      | Phonstop THS 42/54                  |          |
| WICLINE 77     | 32  | (-2;-5)     | -2                   | -1                   | -1                    | -5                      | -5                       | -5                      | Ipaphone 36/26-1.1                  |          |
|                | 36  | (-2;-5)     | -2                   | -1                   | -1                    | -5                      | -5                       | -5                      | Ipaphone 36/26-1.1                  |          |
|                | 37  | (-2;-5)     | -2                   | -1                   | -1                    | -5                      | -5                       | -5                      | Ipaphone 37/28-1.1                  |          |
|                | 37  | (-3;-7)     | -3                   | -2                   | -2                    | -7                      | -7                       | -7                      | Ipaphone 37/28-1.1                  |          |
|                | 37  | (-2;-5)     | -2                   | -1                   | -1                    | -5                      | -5                       | -5                      | Ipaphone 37/28-1.1                  |          |
|                | 39  |             |                      |                      |                       |                         |                          |                         | SSG-Climaplus WS 34/44VSG           |          |
|                | 42  |             |                      |                      |                       |                         |                          |                         | SSG-Climaplus WS 42/49V             |          |
|                | 42  | (-2;-5)     | -2                   | -1                   | -1                    | -5                      | -5                       | -5                      | SSG-Climaplus WS 34/44VSG           |          |
|                | 43  | (-2;-5)     | -2                   | -1                   | -1                    | -5                      | -5                       | -5                      | Ipaphone 45/40-1.1                  |          |
|                | 43  | (-2;-5)     | -2                   | -1                   | -1                    | -5                      | -5                       | -5                      | Ipaphone 45/40-1.1                  |          |
|                | 44  | (-2;-5)     | -2                   | -1                   | -1                    | -5                      | -5                       | -5                      | SSG-Climaplus WS 42/49V             |          |
|                | 45  | (-2;-5)     | -3                   | -1                   | -1                    | -5                      | -5                       | -5                      | Phonstop THS 42/54 GH               |          |
|                | 47  | (-2;-7)     | -2                   | -2                   | -2                    | -7                      | -7                       | -7                      | Phonstop THS 36/52 GH               |          |
|                | 47  | (-2;-5)     | -2                   | -1                   | -1                    | -6                      | -6                       | -5                      | Phonstop THS 42/54 GH               |          |
|                | 52* |             |                      |                      |                       |                         |                          |                         | SSG-Climaplus Silence WS 59/54      |          |
| WICLINE 125    | 42  | (-2;-7)     | -2                   | -1                   | -1                    | -8                      | -7                       | -8                      | 24 Thermoplus SN + 24 Thermoplus SN | Out + In |
|                | 44  | (-2;-5)     | -2                   | -1                   | -1                    | -7                      | -5                       | -7                      | 6 K-Glas + 24 Thermoplus SN         | Out + In |
|                | 44  | (-1;-5)     | -2                   | 0                    | -1                    | -8                      | -5                       | -8                      | 6 K-Glas + 24 Thermoplus SN         | Out + In |
|                | 46  | (-1;-4)     | -2                   | -1                   | -1                    | -6                      | -4                       | -6                      | 6 K-Glas + 30 Thermoplus SN         | Out + In |
|                | 47  | (-1;-4)     | -1                   | 0                    | 0                     | -6                      | -4                       | -6                      | 6 K-Glas + 36 Phonstop TH SN        | Out + In |
|                | 47  | (-2;-4)     | -2                   | -1                   | -1                    | -7                      | -4                       | -7                      | 30 Thermoplus SN + 30 Thermoplus SN | Out + In |
|                | 47  | (-2;-6)     | -2                   | -1                   | -1                    | -7                      | -6                       | -7                      | 6 K-Glas + 30 Thermoplus SN         | Out + In |
|                | 48  | (-2;-5)     | -3                   | -1                   | -2                    | -9                      | -5                       | -9                      | 6 K-Glas + 36 Thermoplus SN         | Out + In |
| <b>Dører</b>   |     |             |                      |                      |                       |                         |                          |                         |                                     |          |
| WICSTYLE 65    | 34  | (-1;-4)     | -1                   | -1                   | -1                    | -4                      | -4                       | -4                      | 24 SANCO Silverstar N               |          |
|                | 37  | (-1;-2)     | -1                   | 0                    | 0                     | -2                      | -2                       | -2                      | SANCO PHON SP VE 40/32 III          |          |
|                | 38  | (-1;-3)     | -1                   | 0                    | -1                    | -3                      | -3                       | -3                      | SANCO PHON SP VE 40/32 III          |          |
|                | 43  | (-1;-3)     | -1                   | 0                    | -1                    | -5                      | -3                       | -5                      | SANCO PHON SP/SPN 49/41 SC          |          |
| WICSTYLE 77    |     |             |                      |                      |                       |                         |                          |                         |                                     | Se WS65  |
| WICSTYLE 88    | 37  | (-2;-5)     | -                    | -1                   | -                     | -                       | -5                       | -                       | SANCO PHON Silverstar N 40/32       |          |
|                | 41  | (-2;-3)     | -                    | -1                   | -                     | -                       | -3                       | -                       | SANCO PHON SC Silverstar N 45/37    |          |
|                | 42  | (-1;-2)     | -                    | -1                   | -                     | -                       | -2                       | -                       | SANCO PHON SC Silverstar N 49/41    |          |
| <b>Fasader</b> |     |             |                      |                      |                       |                         |                          |                         |                                     |          |
| WICTEC 50      | 38  | (-2;-4)     | -                    | -                    | -1                    | -                       | -4                       | -                       | SANCO PHON SP VE 40/32 III          |          |
|                | 38  | (-2;-4)     | -                    | -                    | -1                    | -                       | -4                       | -                       | SANCO PHON SP VE 40/32 III          |          |
|                | 43  | (-2;-4)     | -                    | -                    | -1                    | -                       | -4                       | -                       | SANCO PHON SC SP VN 45/37 III       |          |
|                | 43  | (-2;-4)     | -                    | -                    | -1                    | -                       | -4                       | -                       | SANCO PHON SP VN 50/42 III          |          |
|                | 47  | (-1;-4)     | -                    | -                    | 0                     | -                       | -4                       | -                       | SANCO PHON SC SP VN 50/42 III       |          |
|                | 47  | (-1;-4)     | -                    | -                    | 0                     | -                       | -4                       | -                       | SANCO PHON SP VN 50/42 III          |          |
|                | 50  |             |                      |                      |                       |                         |                          |                         | Phonstop 46/54GH                    |          |
| WICTEC 60      | 47  | (-2;-5)     | -                    | -                    | -1                    | -                       | -5                       | -                       | Phonstop TH 42/54 GH                |          |
|                | 48  | (-1;-4)     | -                    | -                    | 0                     | -                       | -4                       | -                       | iplus R icaphone S 56/50-1.7        |          |

\* Prosjektløsning.